SEQUENCE LISTING

<110> Sebald, Walter

<120> Polypeptide Variants With Increased Heparin-Binding Ability

<130> PA31187-01996/GRI

<140> US 09/913,467
<141> 2000-01-27

<150> DE 199 06 096.7
<151> 1999-02-13

<160> 12

<170> PatentIn Ver. 2.1

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<223> K, R or H

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Lys Ser Ser Cys Lys Arg His Pro Leu Tyr Val Asp Phe Ser Asp Val
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Gly Trp Asn Asp Trp Ile Val Ala Pro Pro Gly Tyr His Ala Phe Tyr
35 40 45

Cys His Gly Glu Cys Pro Phe Pro Leu Ala Asp His Leu Asn Ser Thr
50 55 60

Asn His Ala Ile Val Gln Thr Leu Val Asn Ser Val Asn Ser Lys Ile
65 70 75 80

Pro Lys Ala Cys Cys Val Pro Thr Glu Leu Ser Ala Ile Ser Met Leu
85 90 95

Tyr Leu Asp Glu Asn Glu Lys Val Val Leu Lys Asn Tyr Gln Asp Met
100 105 110

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<223> description artificial sequence:T4

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Phe Ser Asp Val Gly Trp Asn Asp Trp Ile Val Ala Pro Pro Gly Tyr
         35                  40                  45

His Ala Phe Tyr Cys His Gly Glu Cys Pro Phe Pro Leu Ala Asp His
     50                  55                  60

Leu Asn Ser Thr Asn His Ala Ile Val Gln Thr Leu Val Asn Ser Val
 65                  70                  75                  80

Asn Ser Lys Ile Pro Lys Ala Cys Cys Val Pro Thr Glu Leu Ser Ala
                 85                  90                  95

Ile Ser Met Leu Tyr Leu Asp Glu Asn Glu Lys Val Val Leu Lys Asn
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ctccccggg gtatcacgcc ttttactgcc acggagaatg ccctttcct ctggctgatc 180
atctgaactc cactaatcat gccattgttc agacgttggt caactctgtt aactctaaga 240
ttcctaaggc atgctgtgtc ccgacagaac tcagtgctat ctcgatgctg taccttgacg 300
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actggattgt ggctcccccg gggtatcacg ccttttactg ccacggagaa tgccctttc 180
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ttaactctaa gattcctaag gcatgctgtg tcccgacaga actcagtgct atctcgatgc 300
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